# CERES Systems Engineering Committee

Members: Tammy Ayers, SAIC
Denise Cooper, SAIC
Vertley Hopson, ASDC
Lisa Link, ASDC
Sandy Nolan, SAIC
Joe Stassi, SAIC

Charter: Serve as a forum for resolving issues which affect more than one working group. Report to CERES Data Management Team.

**December 03 2003 11:25 am**
Erika Geier and Sue Sorlie joined the SEC for this meeting. The SEC discussed the following agenda items:

1. TIC's plan for the conversion of CERES software to run on a Linux platform
   *Status:* Joe reported that TIC is waiting on feedback from Mike Little on the draft plan.

2. Task to create procedure for conveying information on when the CCode of a Subsystem needs to be updated when CERESlib changes.
   *Status:* Completed. A CERESlib delivery will normally result in a subsystem CCode update. A subsystem can request that the CCode not be updated when only data is being delivered. This request will need to be entered in the SCCR and added to the delivery memo.

3. Task to coordinate the current round of Toolkit 5.2.8 testing and updating the Toolkit at the ASDC.
   *Status:* Completed. All CERES Subsystems completed testing of Version 5.2.8, but due to other processing priorities, the Toolkit was not updated at the ASDC and Toolkit Version 5.2.10 has now been released. Joe suggested that in the future, the DMT delay new Toolkit testing until we have a target time frame for promotion at the ASDC.

4. Task of documenting the procedure for the release of CERES Data Products.
   *Status:* Tammy presented the outline of the general steps that take place from the request for a new CERES data set through the request to the ASDC to release the data set to the public. She also provided additional information from Paula Detweiler on the procedure that User Services follows before releasing CERES Data Products. The SEC discussed a draft check list for Erika that Tammy had created from the information in the general procedures. Tammy will incorporate the suggested changes and send out the revised check list for review.

5. Task to provide a plan to check inputs at ingest at the ASDC to catch changes (examples: changes to header in GGEO input, version number of MOD04.)
   *Step A:* The ASDC will provide a list of ingest file types and any checking software that exists. *Step B:* Where software does not exist, then CERES subsystem leads will be asked to provide software to check the headers of their input products.
   *Status:* Sue reported that the list from the ASDC is in progress

The meeting adjourned at 11:55 am. The next meeting will be on Dec 17, 2003 at 9:45 am. -skn